

# ARKANSAS

## WEATHER AND CROP PROGRESS



\* Planting Corn/Sorghum/and Fertilizing Pastures

**NATIONAL AGRICULTURAL  
STATISTICS SERVICE/USDA**

2301 S. UNIVERSITY AVE.  
ROOM 103  
LITTLE ROCK, ARK. 72204  
(501) 296-9926  
<http://www.nass.usda.gov/ar/>

**RELEASED:** April 29, 2002 3:00 p.m.- Temperatures were normal for the week with rainfall below normal throughout most of the state according to the Arkansas Agricultural Statistics Service. Several very warm days allowed field preparations and planting activities to remain in full swing. 5.3 days suitable for fieldwork. Soil moisture supplies were 1 percent very short, 14 percent short, 66 percent adequate and 19 percent surplus.

**CROPS:** Planting corn, sorghum, rice, soybeans, and cotton, were the major emphasis. Fertilizer is being applied to wheat, hay and pastures. Producers were spraying for insects and bugs in corn, wheat, and sorghum fields. Commercial tomatoes are mostly planted and watermelon planting has begun. Pecan and peach trees are being sprayed.

**LIVESTOCK:** Cattle producers were working and vaccinating cattle. Several suspected cases of rabies were reported. Cattle were in good condition with calves being weaned. Pastures are in above average condition. Many pastures are still being fertilized and other weed control measures being applied. First hay cuttings began.

### Crop Progress and Conditions

| Progress %    |                 |                  |                  |                   | Condition %  |      |      |      |           |
|---------------|-----------------|------------------|------------------|-------------------|--------------|------|------|------|-----------|
| CROP<br>Stage | Current<br>Week | Previous<br>Week | Previous<br>Year | 5 Year<br>Average | Very<br>Poor | Poor | Fair | Good | Excellent |
| SORGHUM       |                 |                  |                  |                   |              |      |      |      |           |
| Planted       | 66              | 51               | 77               | 53                |              |      |      |      |           |
| Emerged       | 41              | 18               | 44               | 24                |              |      |      |      |           |
| CORN          |                 |                  |                  |                   |              |      |      |      |           |
| Planted       | 86              | 60               | 98               | 91                |              |      |      |      |           |
| Emerged       | 60              | 35               | 75               | 46                |              |      |      |      |           |
| COTTON        |                 |                  |                  |                   |              |      |      |      |           |
| Planted       | 24              | 6                | 17               | 7                 |              |      |      |      |           |
| RICE          |                 |                  |                  |                   |              |      |      |      |           |
| Planted       | 70              | 41               | 78               | 55                |              |      |      |      |           |
| Emerged       | 37              | 12               | 38               | 17                |              |      |      |      |           |
| SOYBEANS      |                 |                  |                  |                   |              |      |      |      |           |
| Planted       | 12              | 6                | 18               | 10                |              |      |      |      |           |
| Emerged       | 6               | 18               | 0                | 1                 |              |      |      |      |           |
| WHEAT         |                 |                  |                  |                   | 3            | 18   | 37   | 37   | 5         |
| Headed        | 80              | 37               | 70               | 79                |              |      |      |      |           |
| OTH. HAY      |                 |                  |                  |                   | 1            | 2    | 28   | 62   | 7         |
| PASTURE       |                 |                  |                  |                   | 0            | 5    | 21   | 60   | 14        |

**ARKANSAS AGRICULTURAL  
STATISTICS SERVICE**  
Benjamin F. Klugh, Jr.  
State Statistician

**U.S. DEPARTMENT OF COMMERCE  
NATIONAL WEATHER SERVICE**  
Renee Fair  
Meteorologist in Charge

<COOPERATING>

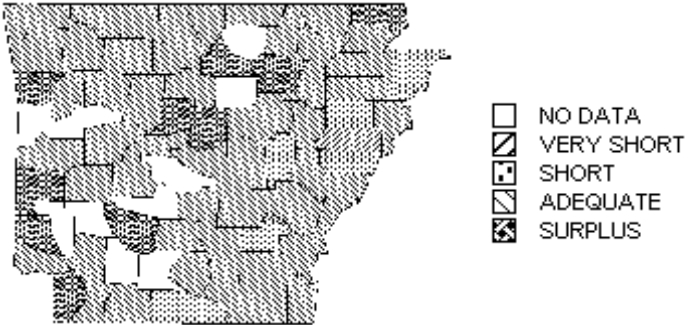
**U. Of A. COLLEGE OF AGRICULTURE  
AGRI. ECONOMICS & RURAL SOCIOLOGY**  
Dr. Mark Cochran - Head

**UNIVERSITY OF ARKANSAS  
COOPERATIVE EXTENSION SERVICE**  
Dr. Ivory W. Lyles - Director

# SOIL MOISTURE SUPPLIES

## WEATHER FOR THE WEEK ENDING:

April 28, 2002. Temperatures were normal for the week with rainfall below normal for most of the state. Eudora recorded the high temperature of 92<sup>o</sup> and Fayetteville recorded the low temperature of 39<sup>o</sup>. Precipitation ranged from a high of 2.18 inches at Fayetteville and a low of 0.02 inch at Keiser.



## TEMPERATURES AND PRECIPITATION WEEK ENDING: April 28, 2002

| DISTRICT<br>AND<br>STATION | TEMPERATURES |     |                             | RAINFALL                 |                          |               |               |        |
|----------------------------|--------------|-----|-----------------------------|--------------------------|--------------------------|---------------|---------------|--------|
|                            | HIGH         | LOW | DEPARTURE<br>FROM<br>NORMAL | WEEK<br>ENDING<br>APR 28 | CURRENT<br>APR<br>ACCUM. | APR<br>NORMAL | JANUARY-MARCH |        |
|                            |              |     |                             |                          |                          |               | 2002          | NORMAL |
| 1 Fayetteville             | 81           | 39  | -1                          | 2.18                     | 7.46                     | 4.33          | 10.23         | 8.72   |
| Harrison                   | 82           | 41  | -2                          | 1.01                     | 7.82                     | 4.09          | 11.85         | 9.51   |
| 2 Calico Rock              | 84           | 40  | 0                           | 0.74                     | 3.90                     | 4.36          | 19.64         | 10.43  |
| Greers Ferry               | 84           | 47  | -2                          | 1.20                     | 3.12                     | 5.02          | 16.62         | 11.94  |
| Mountain Home              | 83           | 44  | -3                          | 0.68                     | 4.84                     | 4.13          | 18.13         | 10.22  |
| 3 Batesville               | 81           | 46  | -3                          | 0.74                     | 2.79                     | 4.76          | 15.06         | 11.10  |
| Jonesboro                  | 85           | 48  | 1                           | 0.23                     | 1.77                     | 4.99          | 14.72         | 11.30  |
| Keiser                     | 89           | 47  | 0                           | 0.02                     | 0.14                     | 4.90          | 17.32         | 12.34  |
| Newport                    | 84           | 49  | -1                          | 0.48                     | 1.60                     | 5.01          | 14.84         | 11.63  |
| 4 Booneville               | 84           | 47  | -4                          | 1.03                     | 5.61                     | 4.32          | 18.53         | 10.38  |
| Clarksville                | 84           | 47  | -1                          | 1.28                     | 5.23                     | 4.48          | 19.85         | 10.20  |
| Dardanelle                 | 83           | 49  | 1                           | 1.51                     | 4.77                     | 4.24          | 15.59         | 10.94  |
| Ft. Smith                  | 86           | 47  | 0                           | 0.82                     | 8.34                     | 3.91          | 17.03         | 8.90   |
| Mena                       | 84           | 45  | -1                          | 0.89                     | 5.56                     | 5.20          | 17.28         | 12.13  |
| Ozark                      | 83           | 45  | -2                          | 0.65                     | 7.15                     | 3.63          | 21.04         | 10.03  |
| 5 Conway                   | 86           | 47  | -3                          | 2.06                     | 3.00                     | 5.00          | 18.28         | 11.20  |
| Hot Springs                | 88           | 47  | -4                          | 0.97                     | 2.44                     | 5.31          | 16.91         | 12.94  |
| Little Rock                | 89           | 51  | 1                           | 1.26                     | 2.16                     | 5.47          | 15.37         | 11.82  |
| N Little Rock              | 90           | 51  | 1                           | 1.06                     | 2.02                     | 5.03          | 15.58         | 11.52  |
| 6 Brinkley                 | 87           | 49  | -2                          | 0.78                     | 1.04                     | 5.19          | 16.64         | 12.45  |
| Marianna                   | 86           | 48  | -1                          | 0.60                     | 0.75                     | 5.30          | 16.67         | 13.62  |
| Stuttgart                  | 88           | 47  | -1                          | 0.60                     | 1.03                     | 5.29          | 17.20         | 12.31  |
| 7 Hope                     | 87           | 48  | -1                          | 1.90                     | 4.51                     | 4.89          | 17.26         | 13.12  |
| Texarkana                  | 89           | 49  | 1                           | 0.92                     | 4.34                     | 3.95          | 14.15         | 10.97  |
| 8 Camden                   | 89           | 48  | 1                           | 1.75                     | 3.00                     | 4.63          | 11.29         | 13.82  |
| El Dorado                  | 88           | 50  | 1                           | 0.38                     | 3.32                     | 4.55          | 13.80         | 14.32  |
| Warren                     | 84           | 48  | -2                          | 1.16                     | 2.51                     | 5.13          | 14.79         | 15.48  |
| 9 Eudora                   | 92           | 48  | 0                           | 0.20                     | 3.10                     | 6.15          | 21.13         | 16.72  |
| Pine Bluff                 | 87           | 49  | -2                          | 0.56                     | 0.96                     | 5.14          | 19.20         | 13.29  |
| Rohwer                     | 87           | 49  | -1                          | 0.69                     | 1.59                     | 5.07          | 16.85         | 14.61  |